Funding Opportunities Weekly Digest – September 22, 2020

Climate Resilience
Seeking research proposals providing transformative approaches and solutions to increase a crop’s tolerance for higher temperatures. The resulting research will improve crop’s climate resilience. Specifically, FFAR is seeking applications that increase the basal or acquired thermotolerance of crop plants, allowing them to better survive when exposed to high temperatures. This funding opportunity is focusing on solutions that can be applied to one or more of the following crops: maize, rice, sorghum, millet, wheat, sweet potato, cassava, banana, yam, common bean, cowpea, chickpea and groundnut. Matching funds will be provided by the Bill & Melinda Gates Foundation and are not required from researchers. Next Generation Crops Challenge Area.
Application Deadline: 11/11/20 | View Opportunity

2021 NRA Foundation Grant
The general focus of Foundation grants is to Promote, advance and encourage
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firearms, shooting sports and hunting safety; Educate individuals with respect to firearms, firearms history, participation in the shooting sports, hunting safety, and marksmanship; Conduct research in furtherance of improved firearms safety and marksmanship facilities and techniques.

Application Deadline: 11/20/20 | View Opportunity

Notify us ASAP at agrant@utk.edu or extensiongrant@utk.edu of your intent to apply!

Federal

Agriculture and Food Research Initiative (AFRI)
AFRI Deadlines FY 2021 and 2022

- Foundational and Applied Science
  View Grant Opportunity | RFA FY 2021 and 2022

Also, if you meet eligibility criteria for new investigators, take advantage of these opportunities:
New Investigator Standard Grant & New Investigator Seed Grant

USDA NIFA Coronavirus (COVID-19) Resources for Partners

View Additional NIFA Funding Opportunities

Announcement for Program Funding for NRCS’s Regional Conservation Partnership Program – FY 2020 & 2021
Application Deadline: 11/4/20 | View Opportunity
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NOAA-Climate Program Office FY 2021
Application Deadline: 11/30/20 | View Opportunity

Carbon Ore, Rare Earths and Critical Minerals (CORE-CM) Initiative for US Basins
Application Deadline: 11/9/20 | DE-FOA-0002364

Energy & Carbon Optimized Synthesis for the Bio-economy—ECOSynBIO SBIR/STTR
Application Deadline: 10/26/20 | View Opportunity DE-FOA-0002388 | DE-FOA-0002387

HUD FY2020 Healthy Homes & Weatherization Cooperation Demonstration
Application Deadline: 11/9/20 | View Opportunity

FY21 Neotropical Migratory Bird Conservation Act Grants
Application Deadline: 11/5/20 | View Opportunity

Center for Early Lifestage Vulnerabilities to Environmental Stressors
Application Deadline: 11/12/20 | View Opportunity | View RFA

Coronavirus Disease 2019 (COVID-19): Information for NIH Applicants and Recipient
View Additional NIH Funding Opportunities

NSF Coronavirus Information
The National Science Foundation has decided to extend some of our upcoming proposal deadlines.

Statement on NSF Proposal Deadlines

Sustainable Regional Systems Research Networks
Application Deadline: 1/11/21 | NSF 20-611

Advancing Informal STEM Learning
Application deadline: 1/12/21 | NSF 20-607
Limited Submission Opportunity | Apply Here
Major Research Instrumentation Program (MRI): Instrument Acquisition or Development
NOI due: 9/22/20 | Application Deadline: 1/19/21 | NSF 15-504 | Limited Submission Opportunity | Apply Here

State

Healthy Built Environment Grants
These funds aim to create public spaces to increase physical activity & access to healthy food to provide opportunities for all Tennesseans to live their healthiest lives.
LOI due: 10/29/20 | Application Deadline: 12/2/20 | View Opportunity

Foundations and Nonprofit

The American Diabetes Association Cardiovascular-Metabolic Fellowship Awards
Application Deadline: 10/26/20 | View Opportunity

2020 Epilepsy Request for Proposals
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Application Deadline: 10/30/20 | View Opportunity | Epilepsy Research Initiative

Do Dog Breeds Differ in Pain Sensitivity?
Application Deadline: 02/28/22 | View Opportunity

Cross-disciplinary Research involving Analog-Digital Integrated Circuits
Application Deadline: 12/10/20 | View Opportunity

Arbor Day Foundation

TD Green Space Grants Program—“Beat the Heat: Using Green Infrastructure to Cool Down Urban Heat Islands.”
Application Deadline: February | View Opportunity

Opportunity for Individuals
2020 Research Career Development Awards—Storm Cat Award and Elaine and Bertram Klein Development Award
Application Deadline: 11/2/20 | View Opportunity

The WiSTEM2D Scholars Award Program
NOI Due: 9/23/20 | Application Deadline: 10/15/20 | View Opportunity
Limited Submission Opportunity | Apply Here
Call for Wildlife/Exotics Grant Proposals
Application Deadline: 11/11/20 | View Opportunity | Create a Fluxx Account

2021 Culture of Health Prize
The RWJF Culture of Health Prize honors U.S. communities. Submissions representing the work of a single organization will not be considered.
Application Deadline: 10/15/20 | View Opportunity | Apply Here

2020 SeedMoney Challenge! November 15 to December 15.
Apply Here | View Opportunity | Grant Instructions

Tennessee Corn Promotion Board 2021
10/1/20 Email aggrant@utk.edu with your intent to apply | TCPB RFA
10/19/20 Draft budget to Liz Hebert ehebert1@utk.edu with title, activity type, "on" or "off-campus" project, list of key people, and any REC involvement | TCPB Budget Form
Technology Maturation Grant 2021

**UTRF Technology Maturation Grant Proposal form**
Proposal due: 10/23/20 | View Opportunity | Application Overview

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### Industry and For Profit

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**Grants for Gardens**
We believe that showing future generations how sustainable food is grown can change their lives.
Application Deadline: 11/2/2020 | View Opportunity

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**Growing Spaces Urban Farming Grant 2021**
Urban Farming organizations, communities, and educational institutions are encouraged to apply to receive an in-kind donation from Growing Spaces.
Application Deadline: 1/31/21 | View Opportunity

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**AI for Earth Innovation**
Application Deadline: 10/21/20 | View Opportunity
Equity and the Natural World
Application Deadline: 10/21/20 | View Opportunity

Recovery of the Brink of Extinction
Application Deadline: 10/21/20 | View Opportunity

Application Requirements

Internal Funding

Office of Research & Engagement Internal Funding

Southeastern Conference (SEC) Visiting Faculty Travel Grant Program
View Opportunity
Due to COVID-19, travel dates for 2019-2020 have been extended to September 30, 2020. Travel dates for 2020-2021 will be between November 1, 2020–July 15, 2021.

2020 One Health Initiative Research Seed Programs
Application Deadline: 10/16/20 | View Opportunity

Center for Global Engagement Grants & Scholarships

Additional Opportunities:
UT Knoxville Office of Research and Engagement
COVID-19 Funding Opportunities
Pivot Funding Opportunities (Create your account)
Office of Sponsored Programs (Funding Opportunities to Consider)
Hanover Higher Education Research Grant Alerts (Funding Opportunities)
This resource center link provides weekly updates.
ForCOVID-19 support email (covid19-support@hanoverresearch.com).

Hanover Grants Calendar: COVID-19 Funding
As part of our efforts to help institutions navigate the pandemic response, Hanover has produced a calendar on COVID-19-related funding opportunities. While many of the grants reviewed in this calendar are focused on medical research, we have included a broad range of opportunities from federal agencies, private foundations, and industry. We will continue to monitor COVID-19 funding through our weekly grant alerts, which are open to the public to sign up.

We hope this calendar is a useful planning tool for your institution. Please access the document using the link below.

[COVID-19 Funding Calendar]

If you have any questions or you would like to learn more about our work with these programs, please contact senior grants advisor Clinton Doggett for a brief conversation.

For additional COVID-19 information, visit the UTIA OSP Coronavirus webpage.

Please send suggestions and additional funding opportunities to aggrant@tennessee.edu.

Contact Us
UT Institute of Agriculture
Office of Sponsored Programs
aggrant@tennessee.edu
utiasponsoredprograms.tennessee.edu

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